

## Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors PO ID PO37605 Receipt Dates from 9/8/2017 to 9/8/2017

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO37605	I		M6061T6B1.000X16. f 000		9/6/2017	9/8/2017	8.0000	\$63.09	0.0000	0	\$504.69
CAD	No		6061-T6 Bar 1.00 x f 16.00 m138460		8.0000	PL0U01		\$504.69	0.0000	0	
<div> <div>Total Received Quantity:</div> <div>Total Qty to Inspect (PO U/M):</div> <div>Total Reject Quantity:</div> <div>Total Receipt Value:</div> <div>Total Balance Due Quantity:</div> </div>											
<div> <div>8.0000</div> <div>0.0000</div> <div>0.0000</div> <div>\$504.69</div> <div>0.0000</div> </div>											

# BILL OF LADING

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 62380  
Ship Date 05Sep17 at 14:28 From PFW  
Probill  
Via VIM DELIVERY  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

## BILL OF LADING

1) Our Order PEC- 88235- 1 Your PO # 37605  
ALUMINUM FLT BAR ECONOPLT 6061-T6511  
1.00" X 16.00" X 96.0000"

Heat Number  
22730458

Tag No  
687592

Quantity  
8 FT

PCS  
1

Wt LBS  
154

TOTAL: Tags 1 PCS 1 LBS 154

MTR

ADD ON TO 87857 SUR-CHARGE PAID

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
\*\* REFERENCED ON IT \*\*

TOTAL 1 SKID GW. 170 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*  
\* WE STOCK STAINLESS STEEL \*  
\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
\*\*\*\*\*  
\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

# B I L L O F L A D I N G

Ship From:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 62380  
 Ship Date 05Sep17 at 14:28 From PFW  
 Probill  
 Via VIM DELIVERY  
 FOB CONCORD  
 Frt PREPAID  
 Route 0- 0 Manifest  
 Vhcle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: ( 20115)  
 DART AEROSPACE

Ship To: ( 1)  
 DART AEROSPACE

# B I L L O F L A D I N G

ADDED TO EVERY ORDER.\*\*\*  
 THYSSENKRUPP MATERIALS NA WILL CONDUCT THEIR  
 INVENTORY, SEPT. 14 & 15/2017. THERE WILL BE NO  
 CUSTOMER PICKUPS THOSE DAYS. HOWEVER, THE SALES  
 OFFICE WILL REMAIN OPEN.

\*\*\*\*\*

\*\*\*UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.\*\*\*

\*\*\*POUR VOS BESOINS D'ACIER INOXYDABLE,

\*CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
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No: PEC 62380  
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RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

**Sapa**  
Sapa Industrial Extrusions  
53 POTTSVILLE STREET  
CRESSONA, PA  
17929-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer

COPPER & BRASS SALES INC  
ATTN: ACCOUNTS PAYABLE  
P.O. BOX 5116

SOUTHFIELD, MI - 48066  
Ship To Customer  
COPPER & BRASS SALES INC  
8001 THYSSENKRUPP PARKWAY  
NORTHWOOD, OH - 43619

## Certified Inspection Report

Sales Order Number	Line No.	Customer P/O	Cert Number	Page
110181140	8	5400337199-80	SAPA2596509	1 of 2
Quantity Shipped	Date Shipped	Item Description	Cert Creation Date	Cert Print Date
4632 LB	06-FEB-17	ACC-U-PLATE Extruded ACC-U-PLATE 1,000 TK x 16,000 W TK TOL +0.000/-0.000 W TOL +0.000/-0.000 SECT 515175 144 IN LN ITEM M-SHILL WAF-19-208 F 2 CS 16.1 6061/76511 Marking CONTINUOUS:	06-FEB-17	06-FEB-17

Quantity Shipped	Date Shipped	Item Description	Specification
4632 LB	06-FEB-17	ACC-U-PLATE Extruded ACC-U-PLATE 1,000 TK x 16,000 W TK TOL +0.000/-0.000 W TOL +0.000/-0.000 SECT 515175 144 IN LN ITEM M-SHILL WAF-19-208 F 2 CS 16.1 6061/76511 Marking CONTINUOUS:	ASTM B221 REV 14 ASME B221 REV 09 AMS-QQ-A-2008 REV A IS-AUP REV

Applicable Specifications, Revisions and Exceptions  
ACC-U-PLATE  
Acc-U-Plate(TM) product greater than 0.375" thick in 6061 T6/T6511 alloy temper meets 6061-T6511 tensile strength, yield strength, and elongation minimums of rolled plate produced per AMS-QQ-A-250/11 and ASTM B 209.  
COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

**Legal Statement**  
We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature and Title  
*Michael D. Hammer*  
Mike Hammer  
Cressona Plant Manager  
06-FEB-17

### Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UOM	Weight	
				Gross	Net
G12-PRG2907889	22730458	6	PCS	1396	1390
G12-PRG2907901	22730458	7	PCS	1627	1621
G12-PRG2907911	22730458	7	PCS	1627	1621

Composition Limits

From: ThyssenKrupp Materials NA  
Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2405420811  
CstAr CstOr 286167  
Wgt.: 154.381 LB Date 08/31/2017

*Thomas Sanchez*



**Sapa**

Sapa Industrial Extrusions  
53 POTTSVILLE STREET  
CRENSHAW, PA  
17929-0187

## Certified Inspection Report

Sales Order Number		Line No.		Customer P/O		Cert Number		Page	
1101181140		8		540037199-80		SAPA2596509		2 of 2	
						Cert Creation Date		Cert Print Date	
						06-FEB-17		06-FEB-17	

Alloy	Si		Fe		Cu		Mn		Mg		Cr		Zn	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.40	0.80	---	0.70	0.15	0.40	---	0.15	0.80	1.20	0.04	0.35	---	0.25
Alloy	Ti		Others Each		Others Total									
	Min	Max	Min	Max	Min	Max								
6061	---	0.15	---	0.05	---	0.15								

### Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Al	Others Each	Others Total
4039978	0.71	0.22	0.21	0.02	0.88	0.05	0.02	0.02	---	---

### Mechanical Property - Test Limits

Test Temp	Load Number	# of Tests	UTS - L		TYS - L		EL AD-LONG	
			MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
TESTING	2270458	1	44.3	44.3	47.5	42.5	14.3	14.3

### Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.  
Yield strength has been determined by the 0.2% offset method.  
All mill finish alloys produced at Sapa Industrial Extrusions comply with Directive 2011/65/EU (RoHS 3) with the exception of 6252 alloy.  
In accordance with EN 10204 Inspection Certificate Type 3.1  
Metel in the USA or "Qualifying Countries" (as defined in Defense Federal Acquisition Regulation Supplement (DFARS) Section 235.872-1)  
Manufactured in the United States

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

CstAr

Wgt.: 154.381 LB

Del.: 2405420811

CstOr 286167

Date 08/31/2017

*Thomas Sanchez*

**COPPER AND BRASS SALES****MATERIAL TYPE****ALUMINIUM ALLOYS****PRODUCT DESIGNATION**

1100 1350 3003 3004 3105 5005 5083 5086 5182 5454 6061 6063

**"WARNING"**

SMALL CHIPS, FINE TURNINGS AND DUST MAY IGNITE READILY. EXPLOSIONPOTENTIAL MAY BE PRESENT WHEN:DUST OR FINES ARE DISPERSED IN THE AIR; FINE, DUST OR MOLTEN ALUMINUMARE IN CONTACT WITH CERTAINMETAL OXIDES; OR, CHIPS, FINES, DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH WATER OR MOISTURE. KEEP AWAY FROM IGNITION SOURCE. USE EXPLOSION- PROOF VENTILATION. KEEP MATERIAL DRY.

INHALING LARGE AMOUNTS OF COPPER, MAGNESIUM OXIDE, MANGANESE OXIDE, AND ZINC OXIDE FUMES OR DUST MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS. CHRONIC OVEREXPOUSURE TO COPPER MAY CAUSE THICKENING OF THE SKIN; AND SKIN,TEETH,AND HAIR DISCOLORATION. CHRONIC OVEREXPOUSURE TO MANGANESE DUST CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE,SCARRING OF THE LUNGS AND REPRODUCTIVE HARM IN MALES.TARGET ORGAN IS PRIMARILY THE LUNG,BUT REPEATED HIGH EXPOSURE CAN ALSO AFFECT THE LIVER.CHRONIC OVEREXPOUSURE TO TIN DUST OR IRON OXIDE DUST/FUME MAY CAUSE LUNG SIDEROSIS.CHRONIC OVEREXPOUSURE TO SILICON DUST CAN CAUSE CHRONIC BRONCHITIS.

THIS PRODUCT ALSO CONTAINS LEAD AND CHROMIUM COMPOUNDS.LEAD IS KNOWN TO CAUSE REPRODUCTIVE TOXICITY AND IS A KNOWN CARCINOGEN.EXPOSURE TO CHROMIUM DUST OR FUME MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS AND KIDNEY AND KIDNEY AND LIVER DAMAGE.UNDER HIGH TEMPERATURES,HEXAVALENT CHROMIUM MAY BE PRODUCED,IF INTHE INSOLUBLE FORM,IT IS A CONFIRMED HUMAN CARCINOGEN. (CALIFORNIA PROPOSITION 65). IF COATED WITH OIL,MAY CAUSE SKIN IRRITATION/DERMATITIS BY CONTACT. WELDING FUME IS LISTED AS A POSSIBLE CARCINOGENIC TO HUMANS.READ THE ALUMINUM/ALUMINUM ALLOYS MATERIAL SAFETY DATA SHEET(MSDS) ON FILE WITH YOUR EMPLOYER BEFORE WORKING WITH THIS MATERIAL.

\* If processing or recycling produces particulate,use exhaust ventilation or other controls designed to prevent exposure to workers. Examples of such activities include melting, welding,grinding,abrasive sawing,sanding and polishing.Any activity which abrades the surface of this material can generate airborne particulate.Use appropriate NIOSH approved respiratory protection (P95; P100 for lead with, quantitative fit testing required) if exposures exceed the permissible limits.

\* The Occupational Safety and Health Administration (OSHA) have set mandatory limits on occupational exposures.

\* Aluminum, in solid form and as contained in finished products presents no special health risk.

\* Sold for manufacturing purposes only.This product can be recycled; contact your sales representative.

The Occupational Safety and Health Administration require employers to provide training in the proper use of this product.

For additional information, call or write to Copper and Brass Sales,22355 West Eleven Mile Road, Southfield, MI 48033,telephone248-233-5600, or visit our web site @ [www.copperandbrass.com](http://www.copperandbrass.com).

ALUMINUM LABEL NO.300-1088

ISSUED 10/01/2008

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M16061T6B1.000x16.000

PO / BATCH NO.: PO 37605 / 138460

DATE: 17/09/10

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: 1.00

QUANTITY RECEIVED: 8'

THICKNESS RECEIVED: 1.034

QUANTITY INSPECTED: 8'

SHEET SIZE ORDERED: N/A

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	ASTM B 221
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	1.034
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	6061 T6
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	Heat # 22730458
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	M16061T6B1.000x16.000
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	B138460
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING		N	A		

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>PD</u>	SIGNED OFF BY: _____
DATE: <u>17-09-11</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221

PART NUMBER: M6061T6B | T.TTT | X | WW.WWW |  
THICK | WIDTH |

WHERE "T.TTT" = THICKNESS IN INCHES  
"WW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

RELEASED  
2009-03-03  
MAD

B	REMOVE QQ-A-250/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (ZN D7-1)	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV.	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	g		
CHECKED	AS		
MFG. APPR.	M6061T6B		
APPROVED			
DE APPR.			
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. B	
DRAWING NO.		SHEET 1 OF 1	
TITLE		SCALE	
6061-T6 BAR		NTS	
COPYRIGHT © 2001 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.			



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO37605**

Purchase Order Date 8/30/2017

PO Print Date 8/30/2017

Page Number 1 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**AUG 30 2017**

Contact Name  
Vendor Phone 905 669 9444  
  
Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer Chantal Lavoie  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
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1	M6061T6B1.000X16.000	6061-T6 Bar 1.00 x 16.00	9/6/2017 Yes 9/6/2017		8.00 f	\$79.09	\$632.68
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MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

*SPR-9-8*

Line Total: \$632.68

2	M6061T6B1.000X8.000	6061T6 BAR 1.000 X 8.000	9/6/2017 Yes 9/6/2017	FN	8.00 f	\$33.38	\$267.06
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MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

*SPR-9-6*

Line Total: \$267.06

PO Instructions: quote: pec st-87351 / st-86383

Note:

8/30/2017



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO37605

Purchase Order Date 8/30/2017

PO Print Date 8/30/2017

Page Number 2 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer Chantal Lavoie  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

3	M6061T6B1.250X12.000	6061T6 BAR 1.250 X 12.000	9/6/2017	FN	8.00	\$50.73	\$405.82
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Yes  
9/6/2017

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

Line Total: \$405.82

4	M6061T6B1.000X12.000	6061-T6 Bar 1.00 x 12.00	9/6/2017		8.00	\$41.15	\$329.20
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Yes  
9/6/2017

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

Line Total: \$329.20

PO Instructions: quote: pec st-87351 / st-86383

Note:

8/30/2017



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO37605**

Purchase Order Date 8/30/2017

PO Print Date 8/30/2017

Page Number 3 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

5	71401-45	PROCUREMENT QUALITY CLAUSES	9/6/2017	1.00	\$0.00	\$0.00
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Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

No  
9/6/2017

8079-6

Line Total: \$0.00

PO Total: \$1,634.76

PO Instructions: quote: pec st-87351 / st-86383

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 1

Change Date: 8/30/2017

Q U O T A T I O N

No: PEC ST-87351

Quoted By:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033

Quoted To: ( 20115)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Quoted Ship To: ( 1)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS Qtd 29Aug17 Qte Ref  
 Frt PREPAID Via FOB  
 Tel 613-632-9577 Fax 613-632-1053 Ctc CHANTAL  
 Slp STAN IVERS (905-532-1350)

Q U O T A T I O N

QT No: PEC ST-87351

Test Certs: Chem-Y Phys-Y 1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM FLT BAR ECONOPLT 6061-T6511	1 PCS	155 LBS
1.00" X 16.00" X 96.0000"		8 FT
<<<----- SPECIFICATIONS ----->>>		
Ga Tol + 0.0000 - 0.0000 Pc/Tag 1		
WthTol + 0.0000 - 0.0000 Wt/Skd		
LthTol + 0.1250 - 0.0000 Ty Pk		
MATERIAL 8 FT @	79.0850 FT	632.68
ENERGY & CAP SURCHG	25.0000 LOT	25.00

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
 TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

Price in effect at time of shipment.

Price based on receipt of total order.

All weights are theoretical.

All orders are subject to credit approval.

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\* CUSTOMER PICK-UP HOURS \*\*\*

\*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL!!!! \* \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \* \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
 ADDED TO EVERY ORDER.\*\*\*

\*\*\*\*\*

\*FOR OUR FULL SALES TERMS AND CONDITIONS, PLEASE

\*VISIT OUR WEBSITE: [www.copperandbrass.com](http://www.copperandbrass.com)

\*\*\*\*\*

NO CANCELLATIONS ON PROCESSED MATERIAL.



Q U O T A T I O N

No: PEC ST-87351

Quoted By:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033

Quoted To: ( 20115)  
 DART AEROSPACE

Quoted Ship To: ( 1)  
 DART AEROSPACE

Q U O T A T I O N

QT No: PEC ST-87351

\*\*\*\*\*

				Order Totals:	1 Items	155 LBS
*****						
Material	Processing	Freight	Other	Taxes	ORDER AMT	
632.68			25.00	85.50	743.18	
*****						
Taxes: ONHSTS	85.50	0.00		0.00	0.00	

Jean Langlois

Q U O T A T I O N

No: PEC ST-86383

Quoted By:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

Quoted To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Quoted Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS Qtd 25Aug17 Qte Ref  
Frt PREPAID Via FOB  
Tel 613-632-9577 Fax 613-632-1053 Ctc CHANTAL  
Slp STAN IVERS (905-532-1350)

Q U O T A T I O N

QT No: PEC ST-86383

Test Certs: Chem-Y Phys-Y 1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM FLAT BAR 6061-T6511 1 PCS 77 LBS  
1.00" x 8.00" X 96.0000" 8 FT

<<<----- SPECIFICATIONS ----->>>

Ga Tol + 0.0000 - 0.0000 Pc/Tag 1  
WthTol + 0.0000 - 0.0000 Wt/Skd  
LthTol + 0.1250 - 0.0000 Ty Pk  
MATERIAL 8 FT @ 33.3825 FT 267.06  
ENERGY & CAP SURCHG 25.0000 LOT 25.00

2 ALUMINUM FLT BAR ECONOPLT 6061-T6511 1 PCS 143 LBS  
1.250" X 12.00" X 96.0000"

<<<----- SPECIFICATIONS ----->>>

Ga Tol + 0.0000 - 0.0000 Pc/Tag 1  
WthTol + 0.0000 - 0.0000 Wt/Skd  
LthTol + 0.1250 - 0.0000 Ty Pk  
MATERIAL 1 PCS @ 405.8200 EA 405.82

3 ALUMINUM FLT BAR ECONOPLT 6061-T6511 1 PCS 116 LBS  
1.00" X 12.00" X 96.0000"

<<<----- SPECIFICATIONS ----->>>

Ga Tol + 0.0000 - 0.0000 Pc/Tag 1  
WthTol + 0.0000 - 0.0000 Wt/Skd  
LthTol + 0.1250 - 0.0000 Ty Pk  
MATERIAL 1 PCS @ 329.2000 EA 329.20

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

Price in effect at time of shipment.

Price based on receipt of total order.

Q U O T A T I O N

No: PEC ST-86383

Quoted By:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033

Quoted To: ( 20115)  
 DART AEROSPACE

Quoted Ship To: ( 1)  
 DART AEROSPACE

Q U O T A T I O N

QT No: PEC ST-86383

All weights are theoretical.  
 All orders are subject to credit approval.

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\* CUSTOMER PICK-UP HOURS \*\*\*

\*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL!!!! \*  
 \* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
 ADDED TO EVERY ORDER.\*\*\*

\*\*\*\*\*

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\*\*\*\*\*

NO CANCELLATIONS ON PROCESSED MATERIAL.

\*\*\*\*\*

Order Totals: 3 Items 336 LBS

\*\*\*\*\*

Material	Processing	Freight	Other	Taxes	ORDER AMT
1,002.08			25.00	133.53	1,160.61

\*\*\*\*\*

Taxes: ONHSTS	133.53	0.00	0.00	0.00
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## Chantal Lavoie

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**From:** Jean Francois Sauve  
**Sent:** Thursday, August 24, 2017 12:16 PM  
**To:** Chantal Lavoie  
**Cc:** David Duval  
**Subject:** New mat'l require for 145 basket

Allo Chantal,

Nous avons besoin de nouvelle grandeur de mat'l pour le projet du 145 basket.

Voici la nouvelle grandeur et la quantité à commander.

- M6061T6B1.000X8.000 / Qty : Min. de 8 pieds. (for D5549-3)
- M6061T6B1.250X12.000 / Qty : Min. de 8 pieds. (for D5550-1/-3)

Voici la quantité a commander pour le mat'l déjà dans le système.

- M6061T6B1.000X12.000 / Qty : Min. de 8 pieds. (for D5549-1)

# de projet : RD17-1044-01

Merci!

**JEAN-FRANÇOIS SAUVÉ**  
*Production Engineering Coordinator*

**DART AEROSPACE**  
T 1 613 632-5200 > 237  
F 1 613 632-5246  
1 800 556- 4166  
[www.dartaerospace.com](http://www.dartaerospace.com)

